



GP 1711

SP01-209

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Chou, K.Y. et al.

Serial No: 09/916,536

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Title: LOW MODULUS, HIGH
TENSILE STRENGTH
OPTICAL FIBER COATINGAssistant Commissioner for Patents
Washington, DC 20231

Group Art Unit: 1711

Examiner: Sergent, Rabon A.

RESPONSE TO THE EXAMINER'S
OFFICE ACTION

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GROUP 1700

RESPONSE TO THE EXAMINER'S OFFICE ACTION

In reply to the Office Action dated January 2, 2003, designated as Paper No. 7 in the above-captioned application, please enter the following Amendments and Remarks as follows:

AMENDMENTS

IN THE SPECIFICATION

Please rewrite the paragraph beginning at page 10, line 9 as follows:

--Suitable reactive monomers include ethoxylated acrylates, ethoxylated nonylphenol monoacrylates, propylene oxide acrylates, n-propylene oxide acrylates, iso-propylene oxide acrylates, monofunctional acrylates, and combinations thereof. In one desirable embodiment of the invention, the monomer includes a branched polyoxyalkylene chain. Preferred monomers include:

- (1) $R_2-R_1-O-(CH_2CH_3CH-O)_n-COCH=CH_2$, where R_1 and R_2 are aliphatic, aromatic, or a mixture of both, and $n = 1$ to 10, and
- (2) $R_1-O-(CH_2CH_3CH-O)_n-COCH=CH_2$, where R_1 is aliphatic or aromatic, and $n = 1$ to 10. --

IN THE CLAIMS

Please amend claims 1-6, 12-19, 21-27, 32, 34-40, 43, 44 and 46 as follows: